| L | Hits | Search Text | DB | Time stamp |
|--------|------|--|-------|---------------------|
| Number | 2702 | (anisotrop\$4 OR birefringen\$3 OR | USPAT | 2004/06/22 |
| 1 | 3793 | dichroi\$2 OR dicroi\$2) | | 13:38 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic) | | |
| 2 | 506 | ((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:40 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1)) | | |
| 3 | 53 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:44 |
| | | SAME | ŀ | |
| | | (detect\$4 OR visib1\$2 OR observ\$6 OR appar\$6) | | |
| : | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME | | |
| | | ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2)) | | |

| 4 | | 0 | ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:45 |
|---|---|---|---|-------|---------------------|
| | | | SAME | | |
| - | | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | | SAME | | |
| | | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME</pre> | · | |
| | | | ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2))) SAME | | |
| | | | ((pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5) | | , |
| | | | WITH | | |
| | 3 | | <pre>(cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4))</pre> | | |
| 5 | | 0 | ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:45 |
| | | | SAME | | |
| | | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | • | SAME | | |
| | | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME</pre> | | |
| | | | ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2))) SAME ((pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5) | , | |
| | | | SAME (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4)) | | |
| 1 | | 1 | | | L |

| 6 | 0 | ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:46 |
|---|---|--|-------|---------------------|
| _ | | SAME . | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2))) SAME</pre> | | |
| | | (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4) | | |
| 7 | 0 | ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:46 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | - | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME | | |
| | | ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2))) AND | | 1 |
| | | (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4) | į | |
| 8 | 2 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND</pre> | * | |
| | | (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4) | | |
| | | | | |

| 10 | 305 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:49 |
|----|-----|--|-------|---------------------|
| | | SAME | | |
| İ | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | ; | SAME | | |
| 11 | 0 | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND (authentic\$6 OR identi\$6 OR confirm\$6 OR verif\$6) ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2)</pre> | USPAT | 2004/06/22 13:49 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | 1 | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND (authentic\$6 OR identi\$6 OR confirm\$6 OR verif\$6)) AND ((pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5)</pre> | | |
| | | WITH | | |
| 12 | 0 | (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4)) ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND (authentic\$6 OR identi\$6 OR confirm\$6 OR</pre> | | |
| | | verif\$6)) AND ((pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5) | | |
| | | SAME | | |
| | | <pre>(cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4))</pre> | | |

Search History 6/22/04 2:51:24 PM Page 4

| 13 | 1 | ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 13:50 |
|----|----|---|-------|---------------------|
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | Į. | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND</pre> | | |
| | | (authentic\$6 OR identi\$6 OR confirm\$6 OR verif\$6)) AND | | |
| 9 | 35 | <pre>(cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encrypher\$4 OR scrambl\$4) ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2)</pre> | USPAT | 2004/06/22 14:08 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR</pre> | | |
| | | birefringen\$3 OR dichroi\$2 OR dicroi\$2))) AND (authentic\$6 OR identi\$6 OR confirm\$6 OR | | |
| 14 | 8 | verif\$6) (((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USPAT | 2004/06/22 14:12 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME ((distinct\$4 OR alternat\$4 OR second OR</pre> | | * : |
| | | <pre>different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2))) AND</pre> | | * 0 |
| | | <pre>(authentic\$6 OR identi\$6 OR confirm\$6 OR verif\$6)) AND (log OR logg\$4 OR account\$4 OR audit\$5)</pre> | | |

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| 15 | (00) | (source\$1 OR lamp\$1 OR LED\$1 OR diode\$1 | USPAT | 2004/06/22 |
|----|------|---|-------|---------------------|
| 15 | 682 | OR laser\$1) | | 14:14 |
| | | SAME | | |
| | | (narrow\$2 OR narrowband\$5 OR filter\$4) | | |
| | | SAME | | |
| | | ((time\$2 OR mov\$1 OR rotat\$5) WITH (polariz\$6 OR polaris\$6)) | | |
| | | SAME | | |
| 16 | 0 | <pre>(sens\$4 OR scan\$4 OR detect\$4 OR camera\$1 OR CCD\$1) ((source\$1 OR lamp\$1 OR LED\$1 OR diode\$1 OR laser\$1)</pre> | USPAT | 2004/06/22 14:14 |
| | | SAME | | |
| | | (narrow\$2 OR narrowband\$5 OR filter\$4) | | |
| | | SAME | | |
| | | ((time\$2 OR mov\$1 OR rotat\$5) WITH (polariz\$6 OR polaris\$6)) | | |
| | | SAME | 1 | |
| | | (sens\$4 OR scan\$4 OR detect\$4 OR camera\$1 OR CCD\$1)) SAME | - | |
| | | (dichroi\$2 OR dicroi\$2) | | |
| | | SAME | | |
| | | (authentic\$6 OR identi\$8 OR confirm\$6 OR verif\$6 OR counterfeit\$4) | | |
| 17 | 85 | ((source\$1 OR lamp\$1 OR LED\$1 OR diode\$1 OR laser\$1) | USPAT | 2004/06/22 14:43 |
| | | SAME | | |
| | | (narrow\$2 OR narrowband\$5 OR filter\$4) | | |
| | | SAME | | |
| | | ((time\$2 OR mov\$1 OR rotat\$5) WITH (polariz\$6 OR polaris\$6)) | | |
| | | SAME | | |
| | | (sens\$4 OR scan\$4 OR detect\$4 OR camera\$1 OR CCD\$1)) AND | | |
| | | (dichroi\$2 OR dicroi\$2) | | |
| | | AND | | |
| | | <pre>(authentic\$6 OR identi\$8 OR confirm\$6 OR verif\$6 OR counterfeit\$4)</pre> | | |
| | | | | |

| 18 | 10 | (tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4) | USPAT | 2004/06/22 14:45 |
|----|----|--|----------|---------------------|
| | | SAME | | |
| | | (tamper OR brok\$4 OR break\$4) | | · |
| | | SAME | | į |
| | | (period\$5 OR repeat\$4) | | |
| | | SAME | | |
| | | <pre>(random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6)</pre> | | |
| | | SAME | | |
| | | (dye\$1 OR fiber\$1) | | |
| 19 | 27 | (tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4 OR seal\$4) | USPAT | 2004/06/22 14:46 |
| | | SAME | <u> </u> | |
| | | (tamper OR brok\$4 OR break\$4) | | |
| | | SAME | | |
| | | (period\$5 OR repeat\$4) | | |
| | • | SAME | | |
| | | (random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6) | | · |
| | | SAME | | |
| | | (dye\$1 OR fiber\$1) | | |
| l | 1 | | | · |

| 20 | 17 | ((tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4 OR seal\$4) | USPAT | 2004/06/22 14:46 |
|----|----|--|-------|---------------------|
| į | | SAME | | |
| | | (tamper OR brok\$4 OR break\$4) | | |
| | | SAME | | |
| | | (period\$5 OR repeat\$4) | | فعرين |
| | | SAME | | |
| | | (random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR fiber\$1)) NOT ((tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4) | | |
| | | SAME | | |
| | | (tamper OR brok\$4 OR break\$4) | | |
| | | SAME | | |
| | | (period\$5 OR repeat\$4) | | |
| | | SAME | | |
| 1 | | (random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6) | : | |
| | | SAME | | |
| | | (dye\$1 OR fiber\$1) | | |

| - 17 1 | 77.2.6 | Cooneh Mout | DB | Time stamp |
|----------|-------------|---|----------------------|------------------|
| L Number | Hits 616 | Search Text (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | EPO; JPO; DERWENT | 2004/06/22 15:02 |
| | | SAME | | |
| ; : | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic) | | |
| 22 | 105 | ((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | EPO; JPO; DERWENT | 2004/06/22 15:03 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1)) | | |
| 23 | 19 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | EPO; JPO; DERWENT | 2004/06/22 15:03 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME . | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2)) | | |
| 24 | 0 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | EPO; JPO; DERWENT | 2004/06/22 15:22 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4) | | |

| 25 | 30 | (((anisotrop\$4 OR birefringen\$3 OR | EPO; JPO; | 2004/06/22 15:23 |
|----|----|--|----------------------|------------------|
| 25 | 30 | dichroi\$2 OR dicroi\$2) | DERWENT | |
| | • | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND (pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5) | | |
| 26 | 43 | ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | EPO; JPO; DERWENT | 2004/06/22 15:23 |
| | | SAME | | |
| | i | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2))</pre> | | |
| | |) OR ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | | |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND (pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5))</pre> | | |

| 27 | 36 | (((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | EPO; JPO; DERWENT | 2004/06/22 15:39 |
|------------|----|--|----------------------|------------------|
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND ((distinct\$4 OR alternat\$4 OR second OR different\$2) WITH (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2))</pre> | | |
| : | |) OR ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | | |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR appar\$6) | | |
| | | SAME | | |
| 28 | 0 | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) AND ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) AND (pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5))) AND (@pd<20000524) (source\$1 OR lamp\$1 OR LED\$1 OR diode\$1 OR laser\$1) | EPO; JPO; DERWENT | 2004/06/22 15:38 |
| | | SAME | | |
| | | (narrow\$2 OR narrowband\$5 OR filter\$4) | | |
| | | SAME | | |
| | | ((time\$2 OR mov\$1 OR rotat\$5) WITH (polariz\$6 OR polaris\$6)) | | |
| | | SAME | | |
| | | (sens\$4 OR scan\$4 OR detect\$4 OR camera\$1 OR CCD\$1) | | |
| | | SAME | | |
| į | | (dichroi\$2 OR dicroi\$2) | | |
| e 1819 v - | | SAME | | |
| | | (authentic\$6 OR identi\$8 OR confirm\$6 OR verif\$6 OR counterfeit\$4) | | |

| | | | | 1 000 1 10 0 10 |
|----|---|--|----------------------|------------------|
| 29 | 5 | (source\$1 OR lamp\$1 OR LED\$1 OR diode\$1 OR laser\$1) | EPO; JPO; DERWENT | 2004/06/22 15:39 |
| | | SAME | | |
| | | (narrow\$2 OR narrowband\$5 OR filter\$4) | | |
| | | SAME | | |
| | | ((time\$2 OR mov\$1 OR rotat\$5) WITH (polariz\$6 OR polaris\$6)) | | |
| | | SAME | | |
| | | (sens\$4 OR scan\$4 OR detect\$4 OR camera\$1 OR CCD\$1) | | |
| | | SAME | | |
| | | (dichroi\$2 OR dicroi\$2) | | |
| 30 | 5 | ((source\$1 OR lamp\$1 OR LED\$1 OR diode\$1 OR laser\$1) | EPO; JPO; DERWENT | 2004/06/22 15:43 |
| | | SAME | | |
| | | (narrow\$2 OR narrowband\$5 OR filter\$4) | | |
| | | SAME | | |
| | | ((time\$2 OR mov\$1 OR rotat\$5) WITH (polariz\$6 OR polaris\$6)) | | |
| | | SAME | | |
| : | | (sens\$4 OR scan\$4 OR detect\$4 OR camera\$1 OR CCD\$1) | | |
| | | SAME | | |
| | | (dichroi\$2 OR dicroi\$2) | | |
| 31 | 0 |) AND (@pd<20000524) (tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4 OR seal\$4) | EPO; JPO; DERWENT | 2004/06/22 15:43 |
| | | SAME | | |
| | | (tamper OR brok\$4 OR break\$4) | | |
| | | SAME | | |
| | | (period\$5 OR repeat\$4) | | |
| | | SAME | | |
| | | (random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6) | | |
| | | SAME | | |
| | | (dye\$1 OR fiber\$1) | | |

| L Number | Hite | Search Text | DB | Time stamp |
|----------|------|--|-------|------------------|
| 32 | 429 | (tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4 OR | USOCR | 2004/06/22 15:49 |
| | | seal\$4) | | |
| | | SAME | | |
| | | (tamper OR brok\$4 OR break\$4) | | |
| | | SAME | | |
| 1 | | (period\$5 OR repeat\$4) | | |
| | | SAME | ļ | |
| | : | <pre>(random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6)</pre> | | |
| | | SAME | | |
| 34 | 5 | <pre>(dye\$1 OR fiber\$1) (((tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4 OR seal\$4)</pre> | USOCR | 2004/06/22 15:51 |
| | | SAME | | |
| | | (tamper OR brok\$4 OR break\$4) | | |
| | | SAME | | |
| | | (period\$5 OR repeat\$4) | | |
| | | SAME | | |
| | | (random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6) | | |
| | | SAME | | |
| 33 | 132 | (dye\$1 OR fiber\$1)) SAME ((indicat\$4 OR show\$4 OR detect\$4 OR determin\$6) WITH (tamper OR brok\$4 OR break\$4))) SAME ((pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5) WITH (dye\$1 OR fiber\$1)) ((tape\$1 OR tape\$2 OR tapi\$2 OR wrap\$4 OR seal\$4) | USOCR | 2004/06/22 16:00 |
| | | SAME | | |
| | | (tamper OR brok\$4 OR break\$4) | | |
| | | SAME | | |
| | | (period\$5 OR repeat\$4) | | |
| | | SAME | | |
| • | | (random\$4 OR psuedorandom\$4 OR determin\$6 OR nondetermin\$6) | | |
| | | SAME | | _ |
| | 7 | <pre>(dye\$1 OR fiber\$1)) SAME ((indicat\$4 OR show\$4 OR detect\$4 OR determin\$6) WITH (tamper OR brok\$4 OR break\$4))</pre> | | |

| 36 | 929 | (anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USOCR | 2004/06/22 16:01 |
|----|-----|---|-------|------------------|
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR apparent\$3) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic) | | |
| 37 | 167 | ((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USOCR | 2004/06/22 16:03 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR apparent\$3) | · | |
| : | | SAME | | |
| 20 | 0 | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1)) | USOCR | 2004/06/22 16:04 |
| 38 | 0 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | OBOOK | 2001,00,00 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR apparent\$3) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME ((pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5) | | |
| | | WITH | | |
| | | (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4) | | |
| 39 | 0 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USOCR | 2004/06/22 16:04 |
| | | SAME | W 0 | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR apparent\$3) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) | | |
| | | WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME (cipher\$3 OR cypher\$3 OR encrypt\$4 OR encipher\$4 OR encypher\$4 OR scrambl\$4) | | |

| 40 | 60 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USOCR | 2004/06/22 16:05 |
|----|----|--|-------|------------------|
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR apparent\$3) | | |
| | | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME (pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5)</pre> | | |
| 41 | 8 | ((((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USOCR | 2004/06/22 16:06 |
| | | SAME | ! | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR apparent\$3) | | |
| | Ì | SAME | | |
| | | <pre>(dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME (pattern\$3 OR watermark\$3 OR mark\$3 OR imag\$3 OR pictur\$3 OR graph\$5)) SAME</pre> | | |
| | | (authentic\$6 OR identi\$8 OR confirm\$6 OR verif\$6 OR counterfeit\$4) | | |
| 42 | 22 | (((anisotrop\$4 OR birefringen\$3 OR dichroi\$2 OR dicroi\$2) | USOCR | 2004/06/22 16:09 |
| | | SAME | | |
| | | (detect\$4 OR visibl\$2 OR observ\$6 OR apparent\$3) | | |
| | | SAME | | |
| | | (dye\$1 OR polymer OR cellulose OR fiber\$1 OR plastic)) SAME ((polymer OR cellulose OR plastic) WITH (crystal\$6 OR domain\$1 OR region\$1))) SAME | | |
| | | (authentic\$6 OR identi\$8 OR confirm\$6 OR verif\$6 OR counterfeit\$4) | | |

| 44 | 6 | (source\$1 OR lamp\$1 OR LED\$1 OR diode\$1 OR laser\$1) | USOCR | 2004/06/22 16:10 |
|----|---|---|-------|------------------|
| | | SAME | | |
| | | (narrow\$2 OR narrowband\$5 OR filter\$4) | | |
| | i | SAME | | |
| | | ((time\$2 OR mov\$1 OR rotati\$4 OR rotated) WITH (polariz\$6 OR polaris\$6)) | | |
| | | SAME | | |
| | | (sens\$4 OR scan\$4 OR detect\$4 OR camera\$1 OR CCD\$1) | | |
| | | SAME | | |
| | | (dichroi\$2 OR dicroi\$2) | | |
| | | SAME | | |
| | | (authentic\$6 OR identi\$8 OR confirm\$6 OR verif\$6 OR counterfeit\$4) | | |
| | | | | |

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